

EAST Search History *(INTERFERENCE REPORT)*

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	119	(sampl\$3 and echo and equaliz\$5).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/05/08 19:06
L3	6	((sampl\$3 near3 (once or one)) and (sampl\$3 near3 (twice or two)) and echo and equaliz\$5).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/05/08 19:13
L4	3	((sampl\$3 near3 (once or one)) and (sampl\$3 near3 (twice or two)) and echo and equaliz\$5 and ((baud or symbol) adj rate)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/05/08 19:14
L5	0	((sampl\$3 near3 (once or one)) with (sampl\$3 near3 (twice or two)) with echo and equaliz\$5 with ((baud or symbol) adj rate)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/05/08 19:14

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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	(sampl\$3 near5 ((twice adj2 "symbol rate") or "2/T")) and ((("T/2" near2 equalizer) or (compromise adj equalizer) or ((frequency adj "2/T") near3 equalizer)) and (sampl\$3 near5 ((once adj2 "symbol rate") or "1/T")))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/05/03 22:16
S2	25	(sampl\$3 near5 ((twice adj2 "symbol rate") or "2/T")) and (sampl\$3 near5 ((once adj2 "symbol rate") or "1/T"))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/11/21 01:21
S3	76	((("T/2" near2 equalizer) or (compromise adj equalizer) or ((frequency adj "2/T") near3 equalizer))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/11/21 00:04
S4	7	(echo adj compensato\$3) same equalizer	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/11/21 00:09
S5	12	(echo adj compensato\$3) and equalizer and sampl\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/11/21 00:09
S6	1	(sampl\$3 near5 ((twice adj2 "symbol rate") or "2/T")) and ((("T/2" near2 equalizer) or (compromise adj equalizer) or ((frequency adj "2/T") near3 equalizer)) and (sampl\$3 near5 (((once or original)adj2 "symbol rate") or "1/T")))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/11/21 00:15
S7	249	(sampl\$3 near5 ((twice adj2 "symbol rate") or "2/T"))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/11/21 00:15
S8	215	S7 and (receiver or duplex)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/11/21 00:16
S11	18	S9 and (Pulse near4 modulation)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/11/21 00:40
S12	14	S9 and echo	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/11/21 00:40

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S13	12	(sampl\$3 near5 ((twice adj2 "symbol rate") or "2/T")) and (sampl\$3 near5 ((once adj2 "symbol rate") or "1/T")) and equalizer	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/11/21 01:21
S14	528	((first adj sampl\$3) and (second adj sampl\$3)) and equalizer	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/11/21 01:52
S18	4	((first adj sampl\$3) adj (device or apparatus)) and (second adj sampl\$3) adj (device or apparatus)) and equalizer	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/11/21 02:14
S22	33	compromise adj equalizer	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/05/02 22:35
S27	4	((sampl\$3 with (((two or twice) with symbol) or "T/2") with rate) same equaliz\$3) and ((sampl\$3 with (((one or once) with symbol) or "1/T") with rate) same equaliz\$3) and (echo adj (compensat\$3 or cancell\$5 or emulat\$3 or estimat\$5))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/05/03 00:16
S28	59	((sampl\$3 with (((two or twice) with symbol) or "T/2") with rate) same equaliz\$3) and ((sampl\$3 with (((one or once) with symbol) or "1/T") with rate) same equaliz\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/05/03 00:54
S29	650	Fraction\$4 near6 equalizer	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/05/03 00:55
S30	123	(Fraction\$4 near6 equalizer) and (echo adj (compensat\$3 or cancell\$5 or emulat\$3 or estimat\$5))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/05/03 01:25
S31	0	(Fraction\$4 near6 equalizer) and (echo adj (compensat\$3 or cancell\$5 or emulat\$3 or estimat\$5)) and (@ad<"1990830")	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/05/03 01:26
S32	123	(Fraction\$4 near6 equalizer) and (echo adj (compensat\$3 or cancell\$5 or emulat\$3 or estimat\$5)) and (ad@<"1990830")	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/05/03 01:26

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S33	123	(Fraction\$4 near6 equalizer) and (echo adj (compensat\$3 or cancell\$5 or emulat\$3 or estimat\$5)) and (ad@<"19990830"))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/05/03 01:28
S34	40	(Fraction\$4 near6 equalizer) and (echo adj (compensat\$3 or cancell\$5 or emulat\$3 or estimat\$5)) and (@ad<"19990830"))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/05/03 18:49
S51	1	(sampl\$3 near5 ((twice adj2 "symbol rate") or "2/T" or "2T")) and (("T/2" near2 equalizer) or (compromise adj equalizer) or ((frequency adj "2/T") near3 equalizer)) and (sampl\$3 near5 ((once adj2 "symbol rate") or "1/T"))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/05/03 22:18
S52	1	(sampl\$3 near2 ((twice adj2 "symbol rate") or "2/T" or "2T")) near20 (("2T" or "fractionally spaced" or compromise) adj equalizer)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/05/03 22:22
S53	450	(sampl\$3 near2 ((twice adj2 "symbol rate") or "2/T" or "2T"))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/05/03 22:38
S54	12	(sampl\$3 near2 ((twice adj2 "symbol rate") or "2/T" or "2T")) and (echo adj cancell\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/05/03 22:28
S55	5	S54 and sampl\$3 and equalizer	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/05/03 22:50
S56	472	(sampl\$3 near2 ((twice adj2 ("symbol rate" or "baud rate")) or "2/T" or "2T"))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/05/03 22:44
S57	673	(sampl\$3 near2 (((twice or two) adj2 ("symbol rate" or "baud rate")) or "2/T" or "T/2" or "2T"))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/05/04 01:46
S58	33	(sampl\$3 near2 (((twice or two) adj2 ("symbol rate" or "baud rate")) or "2/T" or "T/2" or "2T")) and (echo adj cancell\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/05/03 23:22
S59	23	S58 and sampl\$3 and equalizer	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/05/03 22:50

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S63	439	(sampl\$3 near2 (((twice or two) adj2 ("symbol rate" or "baud rate")) or "2/T" or "T/2" or "2T")) and (sampl\$3 near2 (((once or one) adj2 ("symbol rate" or "baud rate")) or "1/T" or "T/2" or "T")))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/05/03 23:23
S64	153	(sampl\$3 near2 (((twice or two) adj2 ("symbol rate" or "baud rate")) or "2/T" or "T/2" or "2T")) and (sampl\$3 near2 (((once or one) adj2 ("symbol rate" or "baud rate")) or "1/T" or "T/2" or "T")) and equalizer	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/05/04 01:08
S65	27	(sampl\$3 near2 (((twice or two) adj2 ("symbol rate" or "baud rate")) or "2/T" or "T/2" or "2T")) and (sampl\$3 near2 (((once or one) adj2 ("symbol rate" or "baud rate")) or "1/T" or "T/2" or "T")) and equalizer and echo	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/05/03 23:24
S66	27	(sampl\$3 near2 (((twice or two) adj2 ("symbol rate" or "baud rate")) or "2/T" or "T/2" or "2T")) and (sampl\$3 near2 (((once or one) adj2 ("symbol rate" or "baud rate")) or "1/T" or "T/2" or "T")) and ("fractionally spaced linear equalizer" or "fractionally spaced equalizer" or (fractional\$3 adj3 equalizer))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/05/03 23:49
S69	1325	((reduc\$3 or decreas\$3 or simplify\$3 or lower or lowering) with (compensation or coefficient or circuitry or computation\$2 or overhead)) same echo	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/05/04 01:50
S70	7	S57 and S69	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/05/04 01:46
S71	0	((reduc\$3 or decreas\$3 or simplify\$3 or lower or lowering) with (compensation or coefficient or circuitry or computation\$2 or overhead)) same echo same equaliazer same sampl\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/05/04 01:51
S72	0	((reduc\$3 or decreas\$3 or simplify\$3 or lower or lowering) with (compensation or coefficient or circuitry or computation\$2 or overhead)) same echo same equaliazer	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/05/04 01:51

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S73	486	((reduc\$3 or decreas\$3 or simplify\$3 or lower or lowering) with (compensation or coefficient or circuitry or computation\$2 or overhead)) same (echo adj cancell\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/05/04 01:55
S75	261	((reduc\$3 or decreas\$3 or simplify\$3 or lower or lowering) with (compensation or circuitry or computation\$2 or overhead)) same (echo adj cancell\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/05/04 01:55
S76	32	((reduc\$3 or decreas\$3 or simplify\$3 or lower or lowering) with (compensation)) same (echo adj cancell\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/05/04 01:57
S78	361	((reduc\$3 or decreas\$3 or simplify\$3 or lower or lowering) with (circuit\$2)) same (echo adj cancell\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/05/04 01:59
S80	72	((reduc\$3 or decreas\$3 or simplify\$3 or lower or lowering) with (circuit\$2)) same (echo adj cancell\$5)) and equalizer and sampl\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/05/04 01:59
S89	0	((cascaded or serial) near3 (filter\$5 or equaliz\$)) same ((cascaded or serial) near4 (sampl\$3)) same (echo near3 (cancel\$4 or minimiz\$4 or eliminat\$3 or delet\$3 or compensat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/05/08 17:10
S90	0	((cascaded or serial) near3 (filter\$3 or equaliz\$)) same ((cascaded or serial) near4 (sampl\$3)) same (echo near3 (cancel\$4 or minimiz\$4 or eliminat\$3 or delet\$3 or compensat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/05/08 17:10
S91	0	((cascaded or serial) near3 (filter\$3 or equaliz\$)) same ((cascaded or serial) near4 (sampl\$3)) same (echo near3 (cancel\$5 or minimiz\$5 or eliminat\$3 or delet\$3 or compensat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/05/08 17:11
S92	0	((cascaded or serial) near3 (filter\$3 or equaliz\$)) and (((cascaded or serial) near4 (sampl\$3)) same (echo near3 (cancel\$5 or minimiz\$5 or eliminat\$3 or delet\$3 or compensat\$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/05/08 17:12

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S93	15	((cascaded or serial) near3 (filter\$3 or equaliz\$)) and ((cascaded or serial) near4 (sampl\$3)) and (echo near3 (cancel\$5 or minimiz\$5 or eliminat\$3 or delet\$3 or compensat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/05/08 18:46
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